



12 **EUROPEAN PATENT APPLICATION**

21 Application number: **91306747.6**

51 Int. Cl.⁵: **C10G 29/20, C10G 7/10,
C10G 11/18**

22 Date of filing: **24.07.91**

30 Priority: **14.08.90 US 567208**

43 Date of publication of application:
04.03.92 Bulletin 92/10

84 Designated Contracting States:
AT DE ES FR GB IT NL

88 Date of deferred publication of the search report:
13.05.92 Bulletin 92/20

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54 **Combatting blistering in fluid catalytic cracking units.**

57 Carbohydrazide is an effective material for preventing hydrogen blistering and corrosion in the refinery overhead condensate systems of fluid catalytic cracking units.



European Patent
Office

EUROPEAN SEARCH REPORT

Application Number

EP 91 30 6747

DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.5)
Y	US-A-4 269 717 (NALCO CHEMICAL) * claims 1-6 * ---	1-3	C10G29/20 C10G7/10 C10G11/18
Y	US-A-2 780 583 (SHELL) * the whole document * ---	1-3	
D,A	HYDROCARBON PROCESSING vol. 60, no. 7, July 1981, HOUSTON pages 149 - 155; EHMKE: 'Polysulfide stops FCCU corrosion' ---	1-3	
D,A	HYDROCARBON PROCESSING vol. 63, no. 1, January 1984, HOUSTON pages 80 - 84; WALKER: 'Reduce FCC corrosion' -----	1-3	
			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			C10G C23F
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 17 MARCH 1992	Examiner MICHIELS P.
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone			
Y : particularly relevant if combined with another document of the same category			
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T : theory or principle underlying the invention			
E : earlier patent document, but published on, or after the filing date			
D : document cited in the application			
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